

# EAST Search History *-ORR- 4/19/2007*

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	0	("(cigaretteor(smokableadjrod))and coreandannul\$2andwrapandglycerin and(alginateorguar)and(burnadjsup press\$4)").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/04/19 10:50
S2	2	(cigarette or (smokable adj rod)) and core and annul\$2 and wrap and glycerin and (alginate or guar) and (burn adj suppress\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/09 14:45
S3	615	(cigarette or (smokable adj rod)) and core and annul\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/09 14:46
S4	74	("1829559" "20040025894" "32580 15" "3349776" "3356094" "3461879 " "3516417" "3614956" "3736941" "3878850" "3910287" "3957062" "3 987804" "4207906" "4219031" "434 0072" "4347855" "4580579" "45937 04" "4632130" "4714082" "4716913 " "4727888" "4736754" "4771795" "4793365" "4836224" "4874004" "4 878507" "4892109" "4911184" "491 7121" "4917128" "4924886" "49614 38" "4966171" "4981522" "4986287 " "5033483" "5060667" "5065776" "5074321" "5099861" "5101839" "5 105835" "5105836" "5105838" "512 9408" "5137034" "5159940" "51781 67" "5183062" "5211684" "5271419 " "5327917" "5345951" "5396911" "5598868" "5715844" "5819751" "6 095153" "6202648" "6257243" "626 5626" "6367481" "6397852" "65785 84").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/09 15:54
S5	32	Perfetti-Thomas-A.IN. and nc.INST.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/09 14:58
S6	1499	reynolds.AS.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/09 15:03
S7	4782	reynolds.AS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/09 15:03

## EAST Search History

S8	446	S6 and (cigarette or "smokable rod")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/09 15:03
S9	320	S7 and aerosol	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/09 15:03
S10	1	S8 and (burn adj suppress\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/09 15:54
S11	58	S8 and glycerin and (alginate or guar)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/09 15:05
S12	74	("1829559" "20040025894" "3258015" "3349776" "3356094" "3461879" "3516417" "3614956" "3736941" "3878850" "3910287" "3957062" "3987804" "4207906" "4219031" "4340072" "4347855" "4580579" "4593704" "4632130" "4714082" "4716913" "4727888" "4736754" "4771795" "4793365" "4836224" "4874004" "4878507" "4892109" "4911184" "4917121" "4917128" "4924886" "4961438" "4966171" "4981522" "4986287" "5033483" "5060667" "5065776" "5074321" "5099861" "5101839" "5105835" "5105836" "5105838" "5129408" "5137034" "5159940" "5178167" "5183062" "5211684" "5271419" "5327917" "5345951" "5396911" "5598868" "5715844" "5819751" "6095153" "6202648" "6257243" "6265626" "6367481" "6397852" "6578584").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/09 15:54
S13	32	Perfetti-Thomas-A.IN. and nc.INST.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/09 15:54
S14	102	S12 or S13	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/09 15:54

## EAST Search History

S15	140	S10 or S11 or S14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/09 16:25
S16	104	S15 and (citrate or succinate or tartarate or maleate or acetate or oxalate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/09 16:26
S17	58	S16 and (alginate or guar)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/09 16:27
S18	54	S17 and glycerin	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/09 16:47
S19	17	S18 and CORESTA	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/10 07:53
S20	491	(porosity or permeability) and CORESTA	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/09 16:51
S21	489	S20 and (smok\$4 or cigarette)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/09 16:51
S22	1499	reynolds.AS.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/10 07:53
S23	446	S22 and (cigarette or "smokable rod")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/10 07:53
S24	1	S23 and (burn adj suppress\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/10 07:53

## EAST Search History

S25	58	S23 and glycerin and (alginate or guar)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/10 07:53
S26	74	("1829559" "20040025894" "3258015" "3349776" "3356094" "3461879" "3516417" "3614956" "3736941" "3878850" "3910287" "3957062" "3987804" "4207906" "4219031" "4340072" "4347855" "4580579" "4593704" "4632130" "4714082" "4716913" "4727888" "4736754" "4771795" "4793365" "4836224" "4874004" "4878507" "4892109" "4911184" "4917121" "4917128" "4924886" "4961438" "4966171" "4981522" "4986287" "5033483" "5060667" "5065776" "5074321" "5099861" "5101839" "5105835" "5105836" "5105838" "5129408" "5137034" "5159940" "5178167" "5183062" "5211684" "5271419" "5327917" "5345951" "5396911" "5598868" "5715844" "5819751" "6095153" "6202648" "6257243" "6265626" "6367481" "6397852" "6578584").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/10 07:53
S27	32	Perfetti-Thomas-A.IN. and nc.INST.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/10 07:53
S28	102	S26 or S27	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/10 07:53
S29	140	S24 or S25 or S28	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/10 07:53
S30	104	S29 and (citrate or succinate or tartarate or maleate or acetate or oxalate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/10 07:53
S31	58	S30 and (alginate or guar)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/10 07:53

## EAST Search History

S32	54	S31 and glycerin	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/10 07:53
S33	47	S32 and (porosity or permeability)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/10 07:54
S34	4	((("20050066985") or ("20050066986"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/08/10 08:14
S35	943	(131/274,276,347).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/08/10 08:14
S36	972	(131/360,364,365).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/08/10 08:15
S37	245	(131/364).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/08/10 08:22
S38	587	(131/365).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/08/10 08:22
S39	14	((("5060667") or ("4892109") or ("4896287") or ("5265626") or ("5396911") or ("5327917") or ("5415186") or ("5101839") or ("5327917") or ("5598868") or ("5415186") or ("5360023") or ("4986287") or ("4716913") or ("6748955") or ("6371127"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/10 10:14
S40	1	("5060667").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/10 12:35
S41	1499	reynolds.AS.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/11 07:34

## EAST Search History

S42	446	S41 and (cigarette or "smokable rod")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/11 07:34
S43	1	S42 and (burn adj suppress\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/11 07:34
S44	58	S42 and glycerin and (alginate or guar)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/11 07:34
S45	74	("1829559" "20040025894" "3258015" "3349776" "3356094" "3461879" "3516417" "3614956" "3736941" "3878850" "3910287" "3957062" "3987804" "4207906" "4219031" "4340072" "4347855" "4580579" "4593704" "4632130" "4714082" "4716913" "4727888" "4736754" "4771795" "4793365" "4836224" "4874004" "4878507" "4892109" "4911184" "4917121" "4917128" "4924886" "4961438" "4966171" "4981522" "4986287" "5033483" "5060667" "5065776" "5074321" "5099861" "5101839" "5105835" "5105836" "5105838" "5129408" "5137034" "5159940" "5178167" "5183062" "5211684" "5271419" "5327917" "5345951" "5396911" "5598868" "5715844" "5819751" "6095153" "6202648" "6257243" "6265626" "6367481" "6397852" "6578584").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/11 07:34
S46	32	Perfetti-Thomas-A.IN. and nc.INST.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/11 07:34
S47	102	S45 or S46	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/11 07:34
S48	140	S43 or S44 or S47	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/11 07:34

## EAST Search History

S49	104	S48 and (citrate or succinate or tartarate or maleate or acetate or oxalate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/11 07:34
S50	58	S49 and (alginate or guar)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/11 07:34
S51	54	S50 and glycerin	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/11 07:34
S52	40	S51 and spray	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/11 07:49
S53	15	S51 and mouthpiece	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/11 07:50
S54	6898	((smokable adj article) or cigar or cigarette) and (coaxial or composite or annulus or jacket)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/19 10:50
S55	83	S54 and (burn near3 (suppressing or suppressant or additive))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/19 10:50
S56	49	S55 and aerosol	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/19 10:51
S57	67	S54 and (aerosol with jacket)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/19 10:51
S58	1	DE-3901226-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/19 10:51

## EAST Search History

S59	1	DE-3602846-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/19 10:51
S60	0	FR-1322254-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/19 10:52
S61	6	((("5265626") or ("5090426") or ("5379789") or ("4874004") or ("1829559")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/19 10:52
S62	204	S54 and (burn\$3 near3 rate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/19 10:52
S63	6	S54 and (burn near3 inhibitor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/19 10:52
S64	256	S55 S62 S63	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/19 10:53
S65	2	GB-2070409-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/19 10:53
S66	0	GB-1086443-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/19 10:53
S67	5	((("4272888") or ("4219031")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/04/19 10:53
S68	5	((("4727888") or ("4219031")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/04/19 10:53